

# UDOT RESEARCH & DEVELOPMENT REPORT ABSTRACT

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<p><b>16. Abstract</b></p> <p>This report is the second annual report to be produced under a four-year project of evaluation and research into the El 5 design/build project. The Research Division of UDOT commenced this research project as partial fulfillment of the commitments made to the Federal Highway Administration (FHWA) when design/build was permitted for this project. The project was designated as a Special Experimental Project (SEP-14) project. The purpose of the evaluation is to collect and evaluate information derived from the process used in this project and provide this information to other agencies or entities interested in pursuing similar design/build projects in transportation.</p> <p>This report covers three areas of investigation.</p> <p>The first area covered by this report is a final evaluation of the design process used by Wasatch Constructors. The second is a follow up of the QA/QC program established by them for both the design and construction portions of the project. The third chapter covers innovative design and construction methods used on the project. The design evaluation is the last of a two-year evaluation of the design process used. The QC/QA is the second of four annual evaluations to be completed. The innovative construction methods is the first of three evaluations of this topic.</p>			
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